



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of  
IGURA et al.

Atty. Ref.: 1035-459

Serial No. 10/615,459

Group: to be assigned

Filed: July 9, 2003

Examiner: to be assigned

For: FRONT-END PANEL

\* \* \* \* \*

Date: October 8, 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

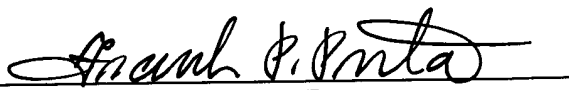
**INFORMATION DISCLOSURE STATEMENT**

As suggested by 37 C.F.R. 1.97, the undersigned attorney brings to the attention of the Patent and Trademark Office the references listed on the attached form PTO-1449, a copy of each of which is enclosed. This is not to be construed as a representation that a search has been made or that no better prior art exists, or that a reference is relevant merely because cited.

The Examiner is requested to initial the attached form PTO-1449 and to return a copy of the initialed document to the undersigned as an indication that the attached references have been considered and made of record.

Respectfully submitted,

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**INFORMATION DISCLOSURE  
CITATION**

ATTY. DOCKET NO.

SERIAL NO.

1035-459

10/615,459

APPLICANT

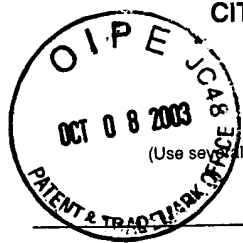
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## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS							TRANSLATION	
DOCUMENT		DATE	COUNTRY	CLASS	SUBCLASS	YES	NO	
	264855/1998 unexamined	10/1998	Japan – Patent Application			ABSTRACT		
	105115/1993 unexamined	04/1993	Japan – Patent Application			ABSTRACT		
	152062/1999 unexamined	06/1999	Japan – Patent Application			ABSTRACT		
	2931605/1999	05/1999	Japan - Publication			TRANSLATION OF CLAIM 1 AND DESCRIPTION		

**OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)**

[illegible]

\*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.